

WE CLAIM:

1. A loader/attachment assembly comprising:
  - (a) a bucket comprising a bucket attachment region and a bucket face opening;
  - (b) a loader assembly comprising:
    - (i) a left boom comprising a left first boom end constructed for attachment to a left bracket assembly on a motor vehicle, a left second boom end attached to the bucket attachment region, a left lift cylinder, and a left attachment cylinder; and
    - (ii) a right boom comprising a right first boom end constructed for attachment to a right bracket assembly on a motor vehicle, a right second boom end attached to the bucket attachment region, a right lift cylinder, and a right attachment cylinder; and
  - (c) wherein the bucket is constructed to rotate relative to the loader assembly so that when the loader/bucket assembly is provided in a storage position, the bucket face opening rests on the ground.
2. A loader/attachment assembly according to claim 1, wherein the bucket is constructed to rotate relative to the loader assembly through an angle of at least 170 degrees.
3. A loader/attachment assembly according to claim 1, wherein the loader/attachment assembly can be provided in a storage position wherein the left first boom end and the right first boom end are extending in a position available for attachment to a left bracket assembly and a right bracket assembly on a motor vehicle by driving the motor vehicle into the loader/attachment assembly so that the left first boom end engages the left bracket assembly and the right first boom end engages the right bracket assembly, and wherein the loader/attachment assembly does not include a stand for supporting the loader/attachment assembly.

4. A loader/attachment assembly according to claim 1, further comprising a left bracket assembly and a right bracket assembly.

5. A loader/attachment assembly according to claim 1, further comprising hydraulic lines extending through the left boom and the right boom for powering the left lift cylinder, the right lift cylinder, the left attachment cylinder, and the right attachment cylinder.

6. A loader/attachment assembly according to claim 5, wherein the loader assembly comprises at least one boom connector attaching the left boom to the right boom, and at least a portion of the hydraulic lines pass through the boom connector.

7. A combination motor vehicle and loader/attachment assembly comprising:

- (a) a motor vehicle having a left side and a right side;
- (b) a loader/attachment assembly comprising a bucket comprising a bucket attachment, a left bracket assembly attached to the motor vehicle left side, a right bracket assembly attached to the motor vehicle right side, and a loader assembly, the loader assembly comprising:

- (i) a left boom comprising a left first boom end constructed for attachment to the left bracket assembly, a left second boom end attached to the bucket attachment region, a left lift cylinder, and a left attachment cylinder; and

- (ii) a right boom comprising a right first boom end constructed for attachment to the right bracket assembly, a right second boom end attached to the bucket attachment region, a right lift cylinder, and a right attachment cylinder; and

- (c) wherein the bucket is constructed to rotate relative to the loader assembly so that when the loader/bucket assembly is provided in a storage position, the bucket face opening rests on the ground and the left first boom end and the right first boom end are in position for attachment to the left bracket assembly and the right bracket assembly.

8. A combination motor vehicle and loader/attachment assembly according to claim 7, wherein the left first boom end comprises a left tower and the right first boom end comprises a right tower.

9. A combination motor vehicle and loader/attachment assembly according to claim 8, wherein the left tower and the right tower each comprise a bar and a guide receiving slot.

10. A combination motor vehicle and loader/attachment assembly according to claim 9, wherein the left bracket assembly and the right bracket assembly each include a guide member for engaging the guide receiving slot, and a bar receiving slot for engaging the bar.

11. A combination motor vehicle and loader/attachment assembly according to claim 7, wherein the bucket is constructed to rotate relative to the loader assembly through an angle of at least 170 degrees.

12. A combination motor vehicle and loader/attachment assembly according to claim 7, wherein the loader/attachment assembly can be provided in a storage position wherein the left first boom end and the right first boom end are extending in a position available for attachment to a left bracket assembly and a right bracket assembly on a motor vehicle by driving the motor vehicle into the loader/attachment assembly so that the left first boom end engages the left bracket assembly and the right first boom end engages the right bracket assembly, and wherein the loader/attachment assembly does not include a stand for supporting the loader/attachment assembly.

13. A combination motor vehicle and loader/attachment assembly according to claim 7, further comprising hydraulic lines extending through the left boom arm and the right boom arm for powering the left lift cylinder, the right lift cylinder, the left attachment cylinder, and the right attachment cylinder.

14. A method for using a loader/attachment assembly, the method comprising steps of:
- (a) providing a loader/attachment assembly in a storage position, the loader/attachment assembly comprising:
    - (i) a bucket comprising a bucket attachment region and a bucket face opening; and
    - (ii) a loader assembly comprising a left boom comprising a left first boom end and constructed for attachment to a left bracket assembly on a motor vehicle, a left second boom end attached to the bucket attachment region, a left lift cylinder, and a left attachment cylinder, and a right boom comprising a right first boom end and constructed for attachment to a right bracket assembly on a motor vehicle, a right second boom end attached to the bucket attachment region, a right lift cylinder, and a right attachment cylinder; and
    - (iii) wherein the bucket face opening rests on ground and the left first boom end and the right first boom end are in a position for engaging a left bracket assembly on a motor vehicle and a right bracket assembly on a motor vehicle, and wherein the loader assembly does not include a stand for supporting the left second boom end and the right second boom end; and
  - (b) advancing a motor vehicle containing the left bracket assembly and the right bracket assembly mounted thereon until the left second boom end engages the left bracket assembly and the right second boom end engages the right bracket assembly.

15. A method according to claim 14, further comprising a step of attaching hydraulic lines from the motor vehicle to the loader assembly.